

07030280 LOOSAHATCHIE RIVER AT BRUNSWICK, TN

LOCATION.--Lat 35°16'52", long 89°45'56", Shelby County, Hydrologic Unit 08010209, at bridge on Brunswick Road, 1 mi north of Brunswick, TN.

DRAINAGE AREA.--505 mi².

PERIOD OF RECORD.--July 2004 to January 2005 (discontinued).

GAGE.--Water-stage recorder. Datum of the gage is 227.25 ft above NGVD of 1929, from reference mark provided by the Memphis District Corps of Engineers.

REMARKS.--Records good, except for estimated discharges, which are fair.

EXTREMES FOR CURRENT YEAR.--Maximum discharge not determined, gage height, 21.68 ft; minimum daily discharge 107 ft³/s, Oct. 6.

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	112	380	e5,300	527	---	---	---	---	---	---	---	---
2	109	e8,000	1,040	2,570	---	---	---	---	---	---	---	---
3	109	e2,000	448	1,730	---	---	---	---	---	---	---	---
4	109	722	313	---	---	---	---	---	---	---	---	---
5	108	287	309	---	---	---	---	---	---	---	---	---
6	107	198	1,690	---	---	---	---	---	---	---	---	---
7	108	168	e9,200	---	---	---	---	---	---	---	---	---
8	108	151	e4,200	---	---	---	---	---	---	---	---	---
9	110	140	1,720	---	---	---	---	---	---	---	---	---
10	112	136	971	---	---	---	---	---	---	---	---	---
11	141	678	467	---	---	---	---	---	---	---	---	---
12	148	900	326	---	---	---	---	---	---	---	---	---
13	129	281	257	---	---	---	---	---	---	---	---	---
14	115	176	210	---	---	---	---	---	---	---	---	---
15	112	150	185	---	---	---	---	---	---	---	---	---
16	110	142	178	---	---	---	---	---	---	---	---	---
17	109	138	174	---	---	---	---	---	---	---	---	---
18	1,330	178	171	---	---	---	---	---	---	---	---	---
19	2,050	1,580	163	---	---	---	---	---	---	---	---	---
20	1,190	586	153	---	---	---	---	---	---	---	---	---
21	241	265	162	---	---	---	---	---	---	---	---	---
22	153	198	e4,400	---	---	---	---	---	---	---	---	---
23	158	e3,800	e2,000	---	---	---	---	---	---	---	---	---
24	266	e7,500	706	---	---	---	---	---	---	---	---	---
25	157	1,610	363	---	---	---	---	---	---	---	---	---
26	130	425	274	---	---	---	---	---	---	---	---	---
27	125	883	259	---	---	---	---	---	---	---	---	---
28	122	912	344	---	---	---	---	---	---	---	---	---
29	170	393	1,600	---	---	---	---	---	---	---	---	---
30	125	e8,800	2,280	---	---	---	---	---	---	---	---	---
31	181	---	1,050	---	---	---	---	---	---	---	---	---
TOTAL	8,354	41,777	40,913	---	---	---	---	---	---	---	---	---
MEAN	269	1,393	1,320	---	---	---	---	---	---	---	---	---
MAX	2,050	8,800	9,200	---	---	---	---	---	---	---	---	---
MIN	107	136	153	---	---	---	---	---	---	---	---	---
CFSM	0.53	2.76	2.61	---	---	---	---	---	---	---	---	---
IN.	0.62	3.08	3.01	---	---	---	---	---	---	---	---	---

e Estimated

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